Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	432	((voice speech) near2 recognition) same (recorder)	US-PGPUB; USPAT	OR	ON	2005/02/18 12:28
L2	179	((voice speech) near2 recognition) with (recorder)	US-PGPUB; USPAT	OR	ON	2005/02/18 12:02
L3	139	2 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/18 12:15
L4	204	(olympus sony).as. and ((speech voice)near recognition)	US-PGPUB; USPAT	OR	ON	2005/02/18 12:15
L5	204	(olympus sony).as. and ((speech voice) near recognition)	US-PGPUB; USPAT	OR	ON	2005/02/18 12:41
L6	163	5 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/18 12:34
L7	56	((voice speech) near2 recognition) same (recorder) and wav	US-PGPUB; USPAT	OR	ON	2005/02/18 12:34
L8	100	((voice speech) near2 recognition) same wav	US-PGPUB; USPAT	OR	ON	2005/02/18 12:34
L9	63	8 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/18 12:34
L10	20	(olympus).as. and ((speech voice) near recognition)	US-PGPUB; USPAT	OR	ON	2005/02/18 12:51
L11	1	"5875448".pn.	US-PGPUB; USPAT	OR	ON	2005/02/18 12:51
L12	31	("4779209" | "5220611" | "5309546" | "5444768" | "5475798" | "5491774" | "5588839" | "5640590").PN. OR ("5875448").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 12:57
L13	1	"20020143533"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 12:57
S1	2	("5903871" "4396800").pn.	USPAT	OR	OFF	2004/04/05 14:10
S3	156	700/94.ccls. and microphone	US-PGPUB; USPAT	OR	ON	2005/02/14 18:34
S4	61	700/94.ccls. and microphone	USPAT	OR	ON	2004/01/14 14:16
S5	47901	"40".clas.	USPAT	OR	ON	2004/01/14 14:16
S6	132	"40".clas. and microphone	USPAT	OR	ON	2004/01/14 14:28
S7	2894	"704".clas. and microphone	USPAT	OR	ON	2004/01/14 14:28
S8	1646	("704".clas. and microphone) and record$4	USPAT	OR	ON	2004/01/14 14:30
S9	349	(("704".clas. and microphone) and record$4) and pause	USPAT	OR	ON	2004/01/14 14:46
S10	203	381/111.ccls.	USPAT	OR	ON	2004/01/14 14:46
S11	91	381/111.ccls. and microphone	USPAT	OR	ON	2004/01/14 14:50

S12	0	381/111.ccls. and microphone	US-PGPUB	OR	ON	2004/01/14 14:50
S13	37	381/111.ccls. and microphone	US-PGPUB	OR	ON	2004/01/14 14:52
S14	237	microphone.ti.	US-PGPUB	OR	ON	2004/01/14 14:52
S15	1992	microphone.ti.	US-PGPUB; USPAT	OR	ON	2004/01/14 14:52
S16	308	microphone.ti. and record$4	US-PGPUB; USPAT	OR	ON	2004/01/14 14:55
S17	294	(microphone.ti. and record$4) not (381/111.ccls. and microphone)	US-PGPUB; USPAT	OR	ON	2004/01/14 14:55
S18	287	((microphone.ti. and record$4) not (381/111.ccls. and microphone)) not (381/111.ccls. and microphone)	US-PGPUB; USPAT	OR	ON	2004/01/14 15:11
S19	7	li-tung-liang.in.	US-PGPUB; USPAT	OR	ON	2004/01/14 15:12
S20	9	li-tung.in.	US-PGPUB; USPAT	OR	ON	2004/01/14 15:12
S21	593	karaoke and microphone	US-PGPUB; USPAT	OR	ON	2004/01/14 16:21
S22	456	(karaoke and microphone) and record$4	US-PGPUB; USPAT	OR	ON	2004/01/14 16:22
S23	9289	connector and microphone	US-PGPUB; USPAT	OR	ON	2004/01/15 13:14
S24	4964	(connector and microphone) and record$4	US-PGPUB; USPAT	OR	ON	2004/01/15 13:14
S25	281	(connector and microphone) and record$4.ti.	US-PGPUB; USPAT	OR	ON	2004/01/15 13:15
S26	1	"4396800".pn.	US-PGPUB; USPAT	OR	ON	2004/01/31 17:20
S27	0	"sony md player"	US-PGPUB; USPAT	OR	ON	2004/01/31 17:20
S28	7	"sony md"	US-PGPUB; USPAT	OR	ON	2004/01/31 17:40
S29	683	"voice recorder"	US-PGPUB; USPAT	OR	ON	2004/01/31 17:41
S30	527	"voice recorder" and digital	US-PGPUB; USPAT	OR	ON	2004/01/31 17:41
S31	307	("voice recorder" and digital) and microphone	US-PGPUB; USPAT	OR	ON	2004/01/31 17:41
S32	89	700/94.ccls. and recorder	US-PGPUB; USPAT	OR	ON	2004/03/10 16:34
S33	303	700/94.ccls. and record$3	US-PGPUB; USPAT	OR	ON	2004/03/10 16:34
S34	304	700/94.ccls.	US-PGPUB	OR	ON	2004/03/11 10:49
S35	222	700/94.ccls. and record$4	US-PGPUB	OR	ON	2004/03/11 11:02

S36	187	700/94.ccls. and (phase delay)	US-PGPUB; USPAT	OR	ON	2004/03/11 11:02
S37	1	"4232205".PN.	USPAT	OR	OFF	2004/03/11 13:26
S38	6408	olympus.as.	US-PGPUB; USPAT	OR	OFF	2004/03/11 14:04
S39	2272	olympus.as. and record$4	US-PGPUB; USPAT	OR	OFF	2004/03/11 14:26
S40	1	"D317765".PN.	USPAT	OR	OFF	2004/03/11 14:11
S41	224	(olympus.as. and record$4) and microphone	US-PGPUB; USPAT	OR	ON	2004/03/11 14:30
S42	501	704/500.ccls.	US-PGPUB; USPAT	OR	ON	2004/03/11 14:31
S43	109	704/500.ccls. and microphone	US-PGPUB; USPAT	OR	ON	2004/03/11 16:35
S44	2	("6604082" "5903871").pn.	US-PGPUB; USPAT	OR	ON	2004/03/11 17:51
S45	1	"5253121".PN.	USPAT	OR	OFF	2004/03/11 16:35
S46	1	"5948040".PN.	USPAT	OR	OFF	2004/03/11 16:35
S47	1	"6088026".PN.	USPAT	OR	OFF	2004/03/11 16:39
S48	5	"3636271".uref.	US-PGPUB; USPAT	OR	ON	2004/03/12 10:21
S49	1	"755804".ap.	US-PGPUB	OR	ON	2004/03/12 10:28
S50	1	"5386478".pn.	USPAT	OR	ON	2004/03/12 11:11
S51	1	"778202".ap.	US-PGPUB	OR	ON	2004/03/12 11:14
S52	1	"4396800".pn.	USPAT	OR	ON	2004/03/12 14:02
S53	342	381/77.ccls.	USPAT	OR	ON	2004/03/12 14:03
S54	76	381/77.ccls. and microphone	USPAT	OR	ON	2004/03/12 15:50
S55	2	"381".clas. and "probe generator"	USPAT	OR	ON	2004/03/12 15:50
S56	1	"5903871".pn.	US-PGPUB; USPAT	OR	ON	2004/03/12 17:39
S57	1	"5499316".PN.	USPAT	OR	OFF	2004/03/12 17:38
S58	1	"4260854".PN.	USPAT	OR	OFF	2004/03/12 17:38
S59	1	"6604082".pn.	US-PGPUB; USPAT	OR	ON	2004/03/12 17:57
S60	1	"6167376".PN.	USPAT	OR	OFF	2004/03/12 17:39
S61	1	"6088026".PN.	USPAT	OR	OFF	2004/03/12 17:39
S62	1	"6009398".PN.	USPAT	OR	OFF	2004/03/12 17:39
S63	1	"5948040".PN.	USPAT	OR	OFF	2004/03/12 17:39
S64	1	"5253121".PN.	USPAT	OR	OFF	2004/03/12 17:40
S65	2019	microphone.ti.	US-PGPUB; USPAT	OR	ON	2004/03/12 17:58

S66	316	microphone.ti. and record$4	US-PGPUB; USPAT	OR	ON	2004/03/12 18:23
S67	385	381/111,113.ccls.	US-PGPUB; USPAT	OR	ON	2004/03/12 18:23
S68	69	381/111,113.ccls. and record$5	US-PGPUB; USPAT	OR	ON	2004/03/12 18:24
S69	0	"09755804".ap.	US-PGPUB	OR	OFF	2004/03/18 14:30
S70	1	"755804".ap.	US-PGPUB	OR	OFF	2004/03/18 17:58
S71	4	"2002050492"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/03/18 15:52
S72	251	microphone.ti.	US-PGPUB	OR	ON	2004/03/18 17:58
S73	2022	microphone.ti.	US-PGPUB; USPAT	OR	ON	2004/03/18 17:58
S74	316	microphone.ti. and record$4	US-PGPUB; USPAT	OR	ON	2004/03/19 10:44
S75	1	"6267600".PN.	USPAT	OR	OFF	2004/03/19 10:35
S76	1	"6025553".PN.	USPAT	OR	OFF	2004/03/19 10:36
S77	1	"6022223".PN.	USPAT	OR	OFF	2004/03/19 10:36
S78	1	"5808224".PN.	USPAT	OR	OFF	2004/03/19 10:36
S79	1	"5805761".PN.	USPAT	OR	OFF	2004/03/19 10:36
S80	1	"5598162".PN.	USPAT	OR	OFF	2004/03/19 10:36
S81	0	(microphone.ti. and record$4) and rec	EPO; JPO; DERWENT	OR	ON	2004/03/19 10:45
S82	1413	microphone.ti. and record$4	EPO; JPO; DERWENT	OR	ON	2004/03/19 10:46
S83	51	(microphone.ti. and record$4) and play	EPO; JPO; DERWENT	OR	ON	2004/03/19 11:38
S84	0	((microphone.ti. and record$4) and play) not (microphone.ti. and record$4)	EPO; JPO; DERWENT	OR	ON	2004/03/19 11:39
S85	1362	(microphone.ti. and record$4) not ((microphone.ti. and record$4) and play)	EPO; JPO; DERWENT	OR	ON	2004/03/19 11:39
S86	1	"6259794".pn.	US-PGPUB; USPAT	OR	ON	2004/03/19 16:23
S87	1	"5890121".PN.	USPAT	OR	OFF	2004/03/19 16:17
S88	1	"5852803".PN.	USPAT	OR	OFF	2004/03/19 16:17
S89	1	"5835455".PN.	USPAT	OR	OFF	2004/03/19 16:17
S90	1	"5815586".PN.	USPAT	OR	OFF	2004/03/19 16:18
S91	1	"5724021".PN.	USPAT	OR	OFF	2004/03/19 16:18
S92	1	"5577918".PN.	USPAT	OR	OFF	2004/03/19 16:18

S93	1	"6443587".pn..pn.	US-PGPUB; USPAT	OR	ON	2004/03/19 16:24
S94	1	"6443587".pn.	US-PGPUB; USPAT	OR	ON	2004/03/19 16:24
S95	1	"6076063".PN.	USPAT	OR	OFF	2004/03/19 16:24
S96	1	"D408935".PN.	USPAT	OR	OFF	2004/03/19 16:24
S97	1	"5844472".PN.	USPAT	OR	OFF	2004/03/19 16:24
S98	0	2000-002773	JPO	OR	ON	2004/03/29 11:25
S99	0	"002773"	JPO	OR	ON	2004/03/29 11:25
S100	1	"877360".ap.	US-PGPUB	OR	ON	2004/04/01 11:00
S101	32	"line-in jack"	USPAT	OR	ON	2004/04/01 11:00
S102	1	"5499316".PN.	USPAT	OR	OFF	2004/04/02 13:34
S103	1	"4260854".PN.	USPAT	OR	OFF	2004/04/02 13:34
S104	1	"5903871".pn.	USPAT	OR	OFF	2004/04/03 15:07
S105	1	"5903871".pn.	US-PGPUB; USPAT	OR	ON	2004/04/05 09:03
S106	6	700/94.ccls. and "line-in jack"	US-PGPUB; USPAT	OR	ON	2004/04/05 09:21
S107	42	"line-in jack"	US-PGPUB; USPAT	OR	ON	2004/04/05 09:21
S108	609	700/94.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/10 14:44
S109	926	"voice recorder"	US-PGPUB; USPAT	OR	ON	2005/02/10 14:45
S110	1449	"digital recorder"	US-PGPUB; USPAT	OR	ON	2005/02/10 14:45
S111	1	S110 and "word file"	US-PGPUB; USPAT	OR	ON	2005/02/10 14:46
S112	37	S110 and ("word file" "digital file")	US-PGPUB; USPAT	OR	ON	2005/02/10 14:47
S113	346	digital near4 record$ near4 microphone	US-PGPUB; USPAT	OR	ON	2005/02/10 14:48
S114	818	YAMAMOTO-SUSUMU$.in.	USPAT; JPO; DERWENT	OR	OFF	2005/02/10 15:02
S115	108	YAMAMOTO-SUSUMU$.in.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 16:07

S116	23	YAMAMOTO-SUSUMU$.in. and record$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 16:07
S117	23	YAMAMOTO-SUSUMU$.in. and record$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/02/10 16:08
S118	11	("3326188" | "4041250" | "4199724").PN. OR ("4293742"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 16:45
S119	2132	digital near2 microphone	US-PGPUB; USPAT	OR	ON	2005/02/14 18:34
S120	1307	S119 and record$	US-PGPUB; USPAT	OR	ON	2005/02/14 18:34
S121	298	S119 and record$.ab.	US-PGPUB; USPAT	OR	ON	2005/02/14 18:35
S122	220	S121 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/15 12:46
S123	9898	voice near2 record$	US-PGPUB; USPAT	OR	ON	2005/02/14 19:19
S124	2257	voice near2 record$ same digital	US-PGPUB; USPAT	OR	ON	2005/02/14 19:20
S125	1684	S124 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/14 19:20
S126	108	(voice near2 record$ same digital).ab.	US-PGPUB; USPAT	OR	ON	2005/02/14 19:20
S127	85	S126 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/14 19:29
S128	0	olympus.an. and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/14 19:33
S129	0	olympus.an.	US-PGPUB; USPAT	OR	ON	2005/02/14 19:32
S130	7154	olympus.as.	US-PGPUB; USPAT	OR	ON	2005/02/14 19:53
S131	2581	S130 and record$	US-PGPUB; USPAT	OR	ON	2005/02/14 19:32
S132	257	S130 and ((voice digital) near2 record$)	US-PGPUB; USPAT	OR	ON	2005/02/14 19:32
S133	204	S132 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/18 12:03
S134	6950	S130 not S133	US-PGPUB; USPAT	OR	ON	2005/02/14 19:53
S135	162	S134 and (microphone and (speaker loudspeaker transducer))	US-PGPUB; USPAT	OR	ON	2005/02/14 19:55

S13 6	101	S135 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/14 20:02
S13 7	6849	S134 not S136	US-PGPUB; USPAT	OR	ON	2005/02/14 20:01
S13 8	258	S137 and (digital with record$)	US-PGPUB; USPAT	OR	ON	2005/02/14 20:02
S13 9	166	S138 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/14 20:08
S14 0	440	sony.as. and (voice digital near2 (record$)).ab.	US-PGPUB; USPAT	OR	ON	2005/02/14 20:07
S14 1	19586	"44" and (microphone and (speaker loudspeaker))	US-PGPUB; USPAT	OR	ON	2005/02/14 20:08
S14 2	71	S140 and (microphone and (speaker loudspeaker))	US-PGPUB; USPAT	OR	ON	2005/02/14 20:08
S14 3	67	S142 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/14 20:08
S14 4	315	"flash light" and recorder	USPAT; JPO; DERWENT	OR	OFF	2005/02/15 12:44
S14 5	329	"flash light" and recorder	US-PGPUB; USPAT	OR	OFF	2005/02/15 12:51
S14 6	20	"flash light" and ((voice digital) near2 recorder)	US-PGPUB; USPAT	OR	OFF	2005/02/15 12:55
S14 7	297	S145 and ((@ad @rlad)<="20010608")	US-PGPUB; USPAT	OR	ON	2005/02/15 12:51
S14 8	0	S145 and ((@ad @rlad)<="20010608")	DERWENT	OR	ON	2005/02/15 12:51
S14 9	14	"flash light" and recorder	DERWENT	OR	OFF	2005/02/15 13:38
S15 0	1	"6286973".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/15 12:53
S15 1	3772	((voice digital) near2 recorder)	DERWENT	OR	OFF	2005/02/15 12:56
S15 2	1	"6388961".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/15 14:19
S15 3	1	d457872.pn.	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:13
S15 4	5	("6353809" "6769603" "6658575" "6604082" "5710813").pn.	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:26
S15 5	9	(voice near3 recorder) and (word near file)	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:20
S15 6	202	(voice near2 recognition) and (word near2 file)	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:22
S15 7	20	(voice near2 recognition) same (word near2 file)	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:22

S158	5	"877360".ap.	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:26
S159	8	("4829576" | "5799273" | "5809464" | "5875448" | "5893900" | "5960447" | "5974373" | "6064965").PN. OR ("6353809").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 19:14
S160	7	fay-todor$.in. and search	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 19:14
S161	9	fay-todor$.in. and search$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 19:15
S162	0	381/119.ccls. and search$	EPO; JPO; DERWENT	OR	OFF	2005/02/17 19:15
S163	11	((audio adj mix$) (mix$ near console)) and search$	EPO; JPO; DERWENT	OR	OFF	2005/02/17 19:17